

|                                                                                                                                        |                              |                                  |
|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------|
| PATENT AND TRADEMARK OFFICE<br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(use several sheets if necessary)<br>(PTO-1449) | SERIAL NO.<br>To Be Assigned |                                  |
|                                                                                                                                        | 20959/1651 (P 58770)         |                                  |
|                                                                                                                                        | APPLICANT<br>Moszner et al.  |                                  |
|                                                                                                                                        | FILING DATE<br>Herewith      | GROUP ART UNIT<br>To Be Assigned |

10822 U.S. PTO  
 10/045358  
 01/19/02

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |   | DOCUMENT<br>NUMBER | DATE       | NAME             | CLASS | SUBCLASS | FILING<br>DATE<br>IF<br>APPRO-<br>PRIATE |
|---------------------|---|--------------------|------------|------------------|-------|----------|------------------------------------------|
| PH                  | 1 | 1,039,750          | 08/24/1966 | Bruckmann        |       |          |                                          |
|                     | 2 | 3,660,343          | 05/02/1972 | Saffir           |       |          |                                          |
|                     | 3 | 3,926,870          | 12/16/1975 | Keegan et al.    |       |          |                                          |
|                     | 4 | 4,707,504          | 11/17/1987 | Walkowiak et al. |       |          |                                          |
|                     | 5 | 5,011,868          | 04/30/1991 | Keegan           |       |          |                                          |
|                     | 6 | 5,560,749          | 10/01/1996 | Madison et al.   |       |          |                                          |
|                     | 7 | 5,922,786          | 07/13/1999 | Mitra et al.     |       |          |                                          |
| PH                  | 8 | 6,133,338          | 10/17/2000 | Kimura et al.    |       |          |                                          |

### FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | TRANS-<br>LATION<br>IF<br>APPRO-<br>PRIATE |
|----|----|--------------------|------------|---------|-------|----------|--------------------------------------------|
| PH | 9  | WO 95/27008        | 10/12/1995 | WIPO    |       |          |                                            |
|    | 10 | EP 0 394 792 A1    | 04/13/1990 | Europe  |       |          | abstract                                   |
|    | 11 | DE 3412650 A1      | 04/04/1984 | Germany |       |          | abstract                                   |
|    | 12 | DE 23 16 603 C3    | 04/03/1973 | Germany |       |          | abstract                                   |
| PH | 13 | DE 2 211 128       | 03/08/1973 | Germany |       |          | abstract                                   |

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PH<br><br>PH                                                                                                                                                                                                                            | 14 | Kitoh et al., "Adhesive Monomers to Dental Carnies. II. Methacrylamide Derivatives Containing Carboxyl and Phenyl Groups for Effective Adhesion of Calcium Metaphosphate Ceramic," <i>J. Applied Polymer Sci.</i> , 51:2021-2025 (1994)      |
|                                                                                                                                                                                                                                         | 15 | Kitoh et al., "Studies on Adhesive Monomers for Teeth. V. Influence of Substituents in Methacrylamide Derivatives," <i>J. Applied Polymer Sci.</i> , 39:103-108 (1990)                                                                       |
|                                                                                                                                                                                                                                         | 16 | Kulicke, "Polymerisation von Acrylamiden und Methacrylamiden (Polymerization of Acrylamides and Methacrylamides)," <i>Methoden der Organischen Chemie</i> (Houben-Weyl), vol. E20/2, G. Thieme-Verlag, Stuttgart-New York pp. 1176ff. (1987) |
|                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                              |
| EXAMINER                                                                                                                                                                                                                                |    | DATE CONSIDERED                                                                                                                                                                                                                              |
| P. Hylotzner                                                                                                                                                                                                                            |    | 3/03                                                                                                                                                                                                                                         |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |                                                                                                                                                                                                                                              |

|                                                                                                                                                               |                                               |  |                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--|---------------------------------------------|
| <b>PATENT AND TRADEMARK OFFICE</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use several sheets if necessary)<br><br>(PTO-1449) | <b>SERIAL NO.</b><br><br>20959/1651 (P 58770) |  | <b>To Be Assigned</b>                       |
|                                                                                                                                                               | <b>APPLICANT</b><br><br>Moszner et al.        |  |                                             |
|                                                                                                                                                               | <b>FILING DATE</b><br><br>Herewith            |  | <b>GROUP ART UNIT</b><br><br>To Be Assigned |
|                                                                                                                                                               |                                               |  |                                             |

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING<br>DATE<br>IF<br>APPRO-<br>PRIATE |
|---------------------|--------------------|------|------|-------|----------|------------------------------------------|
|                     |                    |      |      |       |          |                                          |
|                     |                    |      |      |       |          |                                          |
|                     |                    |      |      |       |          |                                          |
|                     |                    |      |      |       |          |                                          |

**FOREIGN PATENT DOCUMENTS**

|    |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | TRANS-<br>LATION<br>IF<br>APPRO-<br>PRIATE |
|----|----|--------------------|------------|---------|-------|----------|--------------------------------------------|
| PA | 17 | DE 691 01 702 T2   | 02/25/1991 | Germany |       |          | abstract                                   |
|    | 18 | DE 690 04 245 T2   | 12/24/1990 | Germany |       |          | abstract                                   |
|    | 19 | DE 694 22 069 T2   | 02/07/1994 | Germany |       |          | abstract                                   |
|    | 20 | DE 692 14 287 T2   | 05/19/1992 | Germany |       |          | abstract                                   |
|    | 21 | DE 692 18 202 T2   | 05/28/1992 | Germany |       |          | abstract                                   |
|    | 22 | DE 37 43 198 A1    | 12/19/1987 | Germany |       |          | abstract                                   |
|    | 23 | DE 694 07 573 T2   | 01/28/1994 | Germany |       |          | abstract                                   |
|    | 24 | DE 196 48 282 A1   | 11/21/1996 | Germany |       |          | abstract                                   |
| PH | 25 | DE 38 56 261 T2    | 03/29/1988 | Germany |       |          | abstract                                   |

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

|                                    |                                                                                                                                                                                                                                         |  |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| EXAMINER<br><br><i>P. Heglston</i> | DATE CONSIDERED<br><br><i>3/03</i>                                                                                                                                                                                                      |  |
|                                    | EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |